

Table 10. Plant populations and growth of peanuts in field plots planted in 2000 with fungicide-treated speckled seed of VA 98R and NC-V 11.

Cultivar, treatment and rate (g a.i./kg seed)	Plants/m of row ^a		Row width (cm) ^b
	May 30	Jun 13	Jul 7
VA 98R			
untreated check	11.09 a	12.89 a	41.4 b-d
captan, 1.13 g, pcnb 0.38 g, carboxin 0.25 g	10.53 ab	12.96 a	44.5 a
captan 0.94 g	9.38 b-d	11.38 b	40.4 c-e
captan 1.88 g	8.33 d	10.04 c	40.6 b-e
thiram 0.94 g	9.32 b-d	11.19 bc	40.1 c-f
thiram 1.88 g	9.15 b-d	11.22 bc	40.6 b-e
pcnb 0.52 g	9.06 cd	11.19 bc	37.6 gh
trifloxystrobin 0.20 g	9.06 cd	11.06 bc	39.6 c-g
trifloxystrobin 0.40 g	9.51 b-d	11.06 bc	39.4 d-h
difenoconazole 0.12 g, mfenoxam 0.01 g .	9.35 b-d	11.02 bc	38.1 e-h
difenoconazole 0.24 g, mfenoxam 0.02 g .	9.15 b-d	10.86 bc	40.1 c-g
fludioxonil 0.05 g	9.88 bc	11.88 ab	41.9 a-d
fludioxonil 0.10 g	9.38 b-d	12.01 ab	43.2 ab
azoxystrobin 0.16 g	9.61 b-d	11.84 ab	42.2 a-c
azoxystrobin 0.33 g	9.71 bc	11.98 ab	40.6 b-e
tebuconazole 0.05 g	5.48 e	11.25 bc	37.8 f-h
tebuconazole 0.10 g	3.84 f	10.07 c	37.1 h
NC-V 11			
untreated check	4.66 b-d	7.81 e-g	37.1 ab
captan 1.13 g, pcnb 0.38 g, carboxin 0.25 g	5.74 a	10.63 a	37.1 ab
captan 0.94 g	4.63 b-d	8.66 c-e	35.3 b-d
captan 1.88 g	4.33 b-d	8.43 d-f	38.1 a
thiram 0.94 g	4.72 b-d	9.22 b-d	36.3 a-c
thiram 1.88 g	5.18 ab	9.28 b-d	38.1 a
pcnb 0.52 g	4.82 b-d	9.12 b-d	38.9 a
trifloxystrobin 0.20 g	4.27 cd	8.17 d-g	35.1 b-d
trifloxystrobin 0.40 g	4.66 b-d	8.56 c-f	36.3 a-c
difenoconazole 0.12 g, mfenoxam 0.01 g .	4.13 d	7.41 fg	35.1 b-d
difenoconazole 0.24 g, mfenoxam 0.02 g .	4.36 b-d	7.68 e-g	34.0 cd
fludioxonil 0.05 g	4.86 b-d	9.65 a-c	38.9 a
fludioxonil 0.10 g	5.05 a-c	10.24 ab	36.8 ab
azoxystrobin 0.16 g	4.76 b-d	8.40 d-f	35.3 b-d
azoxystrobin 0.33 g	5.12 ab	8.40 d-f	33.8 cd
tebuconazole 0.05 g	1.38 e	7.38 fg	32.8 d
tebuconazole 0.10 g	0.46 f	7.12 g	28.7 e

^a Determined from counts of two 7.6 m rows per plot. Planting date was 16 May.

^b Data are the mean of six plants per plot.

Means followed by the same letter(s) and within the same cultivar are not significantly different according to Duncan's new multiple range test ($P=0.05$). Split-plot analysis indicated a significant cultivar, treatment, and cultivar-by-treatment interaction for all variables.